

Notice of Allowability

Application No.

10/021,343

Examiner

Dillon J. Murphy

Applicant(s)

SIMPSON ET AL.

Art Unit

2624

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/30/2005.
2. ☒ The allowed claim(s) is/are 2,4,11,13,17,19 and 23-35.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jack H. McKinney on February 15, 2006.

The application has been amended as follows:

In claim 26:

On page 6, line 3 of claim 26, the word "do" should be deleted.

In claim 30:

On page 7, line 3 of claim 30, the word "do" should be deleted.

In claim 32:

On page 8, line 4 of claim 32, the word "string" should be replaced with the word "storing".

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In claim 34:

On page 9, line 3 of claim 34, the word “do” should be deleted.

In the specification filed October 30, 2001:

On page 1, the sentence reading “The present application is related to co-pending and commonly assigned U.S. Patent Application Serial Number 09/712,336 entitled “SYSTEM AND METHOD FOR PROCESSING DATA IN A DISTRIBUTED ENVIRONMENT,” filed November 13, 2000;” should be replaced with –The present application is related to co-pending and commonly assigned U.S. Patent Application Serial Number 09/712,336 entitled “SYSTEM AND METHOD FOR PROCESSING DATA IN A DISTRIBUTED ENVIRONMENT,” filed November 13, 2000, now abandoned;--.

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- This action is responsive to the amendment filed on November 30, 2005.
- Claims 2, 4, 11, 13, 17, 19, and 23-35 are allowed. Claims 1, 3, 5-10, 12, 14-16, 18, and 20-22 are cancelled. Claims 24-35 are new.
- Amendments to the specification are acknowledged and accepted.

Allowable Subject Matter

Claims 2, 4, 11, 13, 17, 19, and 23-35 are allowed.

The following is a statement of reasons for the indication of allowable subject matter:

Claim 24 is directed to a method for manual duplex printing in a web based imaging environment. Claim 28 is directed to a destination service in a web based imaging environment operable to cause manual duplex printing. Claim 32 is directed to a system capable of being trained to provide manual duplex printing in a web based imaging environment. These claims identify the uniquely distinct features of downloading from a destination service (representing a printing device) content to a browser to specify manual duplex printing, as well as training the user to implement manual duplex printing through the printing and confirming of training images at the destination service.

The prior art taken singularly or in combination fails to teach a method of using a destination service for downloading content to a browser to select production options and a printing device for manual duplex printing, using a destination service for printing

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training images and receiving user confirmation of the training images, as well as printing a job according to the formulated manual duplex instructions.


The advantage gained over the prior art is that the manual duplex printing may be implemented in a web based imaging environment using a destination service to formulate manual duplex instructions as well as facilitating printing according to the instructions, allowing the user to print from many locations without wasting consumables with improper manual duplexing.

The closest prior art, Grant et al. (US 66577389), teaches a method, apparatus and system for formulating manual duplex printing instructions by instructing the user to flip or rotate test pages.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dillon J. Murphy whose telephone number is (571) 272-5945. The examiner can normally be reached on M-F, 8-5.

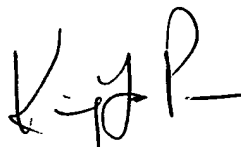
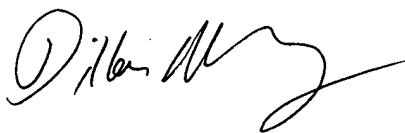
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached on (571) 272-7471. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.


KING Y. POON
PRIMARY EXAMINER

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DJM



KING Y. POON
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